

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims

1-2. (Canceled)

3. (Currently Amended) ~~The method of claim 2, wherein the provision of~~
A method for communicating information, comprising the steps of:
determining the ability of a first and second terminal to reproduce information in a
plurality of media formats;
producing a list of media formats which can be reproduced by both the first and
second terminals;
utilizing the list of media formats, the performance of the first terminal, and the
bandwidth of the first terminal's connection to the second terminal to establish a first
channel mode for the first terminal to communicate information to the second terminal,
wherein the first channel mode is established based upon one or more media which
provide a user of the first terminal with a greatest level of understanding of the
information to be transmitted, and wherein the greatest level of understanding of the
information to be transmitted is determined by determining the media or combination of
media which has the largest entropy per second taking into account the performance of
the first terminal and the bandwidth of the first terminal's connection to the second
terminal;
utilizing the list of media formats, the performance of the second terminal, and
the bandwidth of the second terminal's connection to the first terminal to establish a
second channel mode for the second terminal to communicate information to the first
terminal; and
communicating between the first and second terminal in accordance with their
respective channel modes.

4. (Canceled)

5. (Currently Amended) ~~The method of claim 4, wherein~~

A method for communicating information comprising the steps of:

determining the ability of a first and second terminal to reproduce information in a plurality of media formats;

producing a list of media formats which can be reproduced by the first and second terminals;

determining one or more media which provide a user of the first terminal with a greatest level of understanding of the information to be transmitted, wherein the one or more media are determined based upon user conditions;

utilizing the list of media formats, the performance of the first terminal, and the bandwidth of the first terminal's connection to the second terminal to establish a first channel mode for the first terminal to communicate information to the second terminal, wherein the first channel mode is established based upon one or more media which provide a user of the first terminal with a greatest level of understanding of the information to be transmitted, wherein the one or more media are determined based upon user conditions, and the user conditions are determined using face finding and position tracking, whereby it can be determined whether a user is looking at a screen associated with a terminal;

utilizing the list of media formats, the performance of the second terminal, and the bandwidth of the second terminal's connection to the first terminal to establish a second channel mode for the second terminal to communicate information to the first terminal; and

communicating between the first and second terminal in accordance with their respective channel modes.

6-9. (Canceled)

10. (Currently Amended) ~~The apparatus of claim 9, wherein the provision of~~
An apparatus for communicating information, comprising:
means for determining the ability of a first and second terminal to reproduce
information in a plurality of media formats;
means for producing a list of media formats which can be reproduced by the first
and second terminals;
means for utilizing the list of media formats, the performance of the first terminal,
and the bandwidth of the first terminal's connection to the second terminal to establish a
first channel mode for the first terminal to communicate information to the second
terminal, wherein the first channel mode is established based upon one or more media
which provide a user of the first terminal with a greatest level of understanding of the
information to be transmitted, and wherein the greatest level of understanding of the
information to be transmitted is determined by determining the media or combination of
media which has the largest entropy per second taking into account the performance of
the first terminal and the bandwidth of the first terminal's connection to the second
terminal;
means for utilizing the list of media formats, the performance of the second
terminal, and the bandwidth of the second terminal's connection to the first terminal to
establish a second channel mode for the second terminal to communicate information to
the first terminal; and
means for communicating between the first and second terminal in accordance
with their respective channel modes.

11. (Canceled)

12. (Currently Amended) ~~The apparatus of claim 11, wherein~~
An apparatus for communicating information, comprising:
means for determining the ability of a first and second terminal to reproduce
information in a plurality of media formats;
means for producing a list of media formats which can be reproduced by the first
and second terminals;
means for utilizing the list of media formats, the performance of the first terminal,
and the bandwidth of the first terminal's connection to the second terminal to establish a
first channel mode for the first terminal to communicate information to the second
terminal, wherein the first channel mode is established based upon one or more media
which provide a user of the first terminal with a greatest level of understanding of the
information to be transmitted, wherein the one or more media are determined based
upon user conditions, and the user conditions are determined using face finding and
position tracking, whereby it can be determined whether a user is looking at a screen
associated with a terminal;
means for utilizing the list of media formats, the performance of the second
terminal, and the bandwidth of the second terminal's connection to the first terminal to
establish a second channel mode for the second terminal to communicate information to
the first terminal; and
means for communicating between the first and second terminal in accordance
with their respective channel modes.

13-14. (Canceled)